

DERWENT-ACC-NO: 1991-371568

DERWENT-WEEK: 199151

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TITLE: Method of mfg. artificial removable **dentures** - comprises making plastic baseplate with thermoplastic occlusal rim, casting **denture**, filling cavities, etc.

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PATENT-ASSIGNEE: LASZLO K[LASZI]

PRIORITY-DATA: 1987IL-0083447 (August 6, 1987)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
IL 83447 A	November 21, 1991	N/A	000	N/A

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
IL 83447A	N/A	1987IL-0083447	August 6, 1987

INT-CL (IPC): A61C013/10

ABSTRACTED-PUB-NO: IL 83447A

BASIC-ABSTRACT:

The method comprises making a final base plate of a plastic material, attaching to base plate an occlusal rim of a known thermo-elastic material and using the occlusal rim in a known manner to define the occlusal surfaces, removing portions of occlusal rim in successive steps and positioning artificial teeth into the gaps, using conventionally formed teeth as anterior teeth and teeth provided with hollow cusp portions as posterior teeth, casting a complete denture comprising said fine base plate and said artificial teeth in a manner effecting open cavities in said posterior teeth, filling said open cavities in said posterior teeth with a light-curing material to overflow, placing the **denture** into a patient's mouth and removing the superfluous light-curing material by masticating motions of the patient by rubbing contact with an opposite denture, and polymerising said light-curing material with a light source moved across said posterior teeth.

TITLE-TERMS: METHOD MANUFACTURE ARTIFICIAL REMOVE **DENTURE** COMPRISE PLASTIC

BASEPLATE THERMOPLASTIC OCCLUDE RIM CAST **DENTURE** FILL CAVITY



DERWENT-CLASS: A96 D21 P32

CPI-CODES: A11-B; A11-B04; A11-C02B; A11-C02D; A12-V02B; D08-A03;

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